


<b>Application Number</b> 	<b>Application/Control No.</b> 09/927,496	<b>Applicant(s)/Patent under Reexamination</b> KO ET AL.	

<b>Document Code - DISQ</b>	<b>Internal Document – DO NOT MAIL</b>
-----------------------------	--

<b>TERMINAL DISCLAIMER</b>	<input checked="" type="checkbox"/> <b>APPROVED</b>	<input type="checkbox"/> <b>DISAPPROVED</b>
<b>Date Filed : June 22, 2007</b>	<b>This patent is subject to a Terminal Disclaimer</b>	

<b>Approved/Disapproved by:</b>
Henry D. Jefferson

**T.D. INFORMAL MEMO: DO NOT MAIL THIS MEMO TO APPLICANT**

Date:	<input type="text" value="28-Jun-07"/>	APPL. S. N:	<input type="text" value="09927496"/>
To Examiner:	<input type="text" value="NGUYEN, HUY THANH"/>	Art Unit	<input type="text" value="2621"/>
From	<input type="text" value="Logan, Rugenia"/> PARALEGAL SPCECIALIST	Return This Memo To: Case Drop-Off Location	<input type="text" value="JEF-2D68"/>

**SUBJECT:** Decision on Terminal Disclaimer(T.D.) filed:

INSTRUCTIONS: I have reviewed the submitted T.D. with the results as set forth below. If you agree, please use the appropriate form paragraphs identified by this informal memo in your next Office action to notify applicant of the T.D. If you disagree or have any questions, please see me or the Special Program Examiner. THIS IS AN INFORMAL, INTERNAL MEMO ONLY. IT MUST NOT BE (1) MAILED TO APPLICANT OR (2) PLACED OF RECORD IN THE APPLICATION FILE. When your action is complete,

please initial, date and return this memo to me. THANK YOU.

- ☒ The T.D. is PROPER and has been recorded (see 14.23).
- ☐ The T.D. is NOT PROPER and has not been accepted for the reason(s) checked below (see 14.24):
- ☐ The TD fee of  has not been submitted nor is there any authorization in the application file for the use of a deposit account
  - ☐ The T.D. does not satisfy Rule 321 in that the person who has signed the T.D. has not stated the extent of his/her interest (and/or the extent of the interest of the business entity represented by the signature) in the application/patent (see 14.26 & 14.26.01).
  - ☐ The T.D. lacks the enforceable only during common ownership clause – needed to overcome a non-statutory double patenting rejection, Rule 321(b) (see 14.27.01).
  - ☐ The T.D. is directed to a particular claim(s), which is not acceptable since "the disclaimer must be for a terminal portion of the term of the entire patent to be granted" (MPEP 1490) (see 14.26 & 14.26.02).
  - ☐ The person who signed the T.D.:
    - ☐ is not an attorney "of record" (see 14.29 and 14.29.01).
    - ☐ has failed to state his/her capacity to sign for the business entity (see 14.28).
    - ☐ is not recognized as an officer of the assignee (see 14.29 & possible 14.29.02).
  - ☐ No documentary evidence of a chain of title from the original inventor(s) to assignee has been submitted, nor is the reel and frame number specified as to where such evidence is recorded in the Office (see 37 CFR 3.73(b) and 1140 O.G. 72). NOTE: This documentary evidence or the specifying of the reel and frame number may be found in the T.D. or in a separate paper of record in the application (see 14.30).
  - ☐ The T.D. is not signed (see 14.26 & 14.26.03).
  - ☐ The serial number of the application (or the number of the patent) which forms the basis for the double patenting rejection is missing or incorrect (see 14.32).
  - ☐ The serial number of this application (or the number of the patent in reexam or reissue cases being disclaimed is missing or incorrect (see 14.26, 14.27.02 or 14.26.05).
  - ☐ The period disclaimed is incorrect or not specified (see 14.26, 14.27.02 or 14.26.03).
  - ☐ Other:
  - ☐ Suggestion to request refund (see 14.36). NOTE: If already authorized, credit refund to deposit account and do not check this item.

I have appropriately notified applicant(s) of the status of the Terminal Disclaimer filed in this case.

Ex.Initials: \_\_\_\_\_ Date: \_\_\_\_\_

Log Date: 02-Feb-07

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Jung-wan KO et al.

Serial No. 09/927,496

Group Art Unit: 2621

Confirmation No. 7491

Filed: August 13, 2001

Examiner: Huy Thanh Nguyen

For: METHOD OF RECORDING AND/OR PLAYING BACK CATALOG INFORMATION

**TERMINAL DISCLAIMER (37 C.F.R. §1.321(C))**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTEREST AND TITLE OF PERSON MAKING THIS  
TERMINAL DISCLAIMER**

Petitioner, James G. McEwen, represents that I am an attorney of record of the Assignee identified below owning the entire interest in the above-identified application and am authorized to sign on behalf of the Assignee.

**IDENTITY OF ASSIGNEE**

The Assignee is SAMSUNG ELECTRONICS CO., LTD., a corporation organized and existing under the laws of the Republic of Korea having an office and principal place of business at Suwon-City, Korea.

**RECORDAL OF ASSIGNMENT IN USPTO**

The Assignment of the above-identified application was recorded in the U.S. Patent and Trademark Office on Reel 011507, Frame 0911.

**COMMON OWNERSHIP OF U.S. PATENTS IN ATTACHMENT A**

Pursuant to Rule 3.73(b), the Assignee is the current owner of the subject application pursuant to the Assignment identified above. Assignee further confirms that it remains the owner of U.S. Patents set forth in Attachment A, the assignments for which are recorded in the U.S. Patent and Trademark Office on Reel 011404, Frame 0316, Reel 009948, Frame 0044 and/or Reel 011507, Frame 0911.

### CERTIFICATION OF TITLE

The evidentiary documents have been reviewed and the undersigned certifies that, to the best of said Assignee's knowledge and belief, title of the above-identified application and the U.S. Patents set forth in Attachment A and the U.S. Patent Applications set forth in Attachment B are in the said Assignee.

### TERMINAL DISCLAIMER

Assignee hereby disclaims the terminal part of the statutory term of any patent, granted on the above-identified application, which would extend beyond the expiration date of the any U.S. Patent set forth on Attachment A and any U.S. Patent issuing from the U.S. Patent Applications set forth in Attachment B, and hereby agrees that any patent so granted on the above-identified application shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to the U.S. Patents set forth on Attachment A and any U.S. Patent issuing from U.S. Patent Applications set forth in Attachment B. This agreement runs with any patent granted on the above-identified application and is to be binding upon the grantee, its successors or assigns.

Assignee does not disclaim any terminal part of any patent granted on the above-identified application prior to the expiration date of the full statutory term of any U.S. Patent set forth on Attachment A and any U.S. Patent issuing from the U.S. Patent Applications set forth in Attachment B in the event that one or more of the U.S. Patents set forth on Attachment A and any U.S. Patent issuing from the U.S. Patent Applications set forth in Attachment B later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. §1.321, has all claims cancelled by a reexamination certificate, is reissued, or is otherwise terminated prior to the expiration of its statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

The undersigned hereby declares that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### FEE

The requisite disclaimer fee under 37 C.F.R. §1.20(d) of \$130.00 is attached hereto.

Date: JUNE 22, 2007

By: 

James G. McEwen

Registration No: 41,983

**ATTACHMENT A:**  
**LIST OF PATENTS**

U.S. Patent No. 7,184,651
U.S. Patent No. 7,167,636
U.S. Patent No. 6,810,201
U.S. Patent No. 7,197,235
U.S. Patent No. 7,184,651
U.S. Patent No. 7,177,527
U.S. Patent No. 7,167,636
U.S. Patent No. 6,904,230
U.S. Patent No. 6,771,892
U.S. Patent No. 6,678,467
U.S. Patent No. 6,744,972
U.S. Patent No. 6,810,201
U.S. Patent No. 6,741,800

**ATTACHMENT B:**  
**LIST OF PATENT APPLICATIONS**

U.S. Patent Application No. 09/924,094

---

U.S. Patent Application No. 10/625,735

---